PATENT APPLICATION Docket No.: 1592.1050-003 (Formerly Docket No. CPI98-03p9MA)

TECH CENTER 1600/2900

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Francis P. Tally, Jianshi Tao, Philip A. Wendler, Gene Connelly and

Paul L. Gallant

Serial No.:

cants:

09/227,687

Group Art Unit:

1636

Filed:

January 8, 1999

Examiner:

G. Leffers, Jr.

For:

Method for Identifying Validated Target and Assay Combinations for

Drug Development

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents,

Washington, D.C. 20231

Date

Kathleen M. Bastarache

Typed or printed name of person signing certificate

TRANSMITTAL OF SECOND SUBSTITUTE SEQUENCE LISTING **AND AMENDMENT**

Box Sequence

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

100

Transmitted herewith is a copy of a Substitute "Sequence Listing" in paper form sheets 1/5 through 5/5 for the above-identified patent application as required by 37 C.F.R. §§ 1.825(a) and 1.821(c), and a copy of the Substitute "Sequence Listing" in computer readable form as required by 37 C.F.R. §§ 1.825(b) and 1.821(e).

As required by 37 C.F.R. § 1.825(b), Applicants' Attorney hereby states that the contents of the Substitute "Sequence Listing" in paper form and in the computer

readable form submitted herewith are the same and, as required by 37 C.F.R. § 1.825(a), also states that the submission includes no new matter.

Please amend the above-identified application as follows:

In the Specification

Please replace the first "Substitute Sequence Listing" mailed to the United States Patent and Trademark Office on July 7, 2000, sheets 1/5 through 5/5, with the attached second Substitute "Sequence Listing" sheets 1/5 through 5/5 comprising SEQ ID NOS: 1-18.

REMARKS

This Substitute Sequence Listing is submitted to correct the inadvertent omission of SEQ ID NO: 18, appearing on page 40, lines 4-5 of the written description.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Carol A. Egner

Registration No. 38,866

Telephone (781) 861-6240

Carol a. Egner

Facsimile (781) 861-9540

Lexington, Massachusetts 02421-4799

Date: September 18, 2001